## State of Hawaii DEPARTMENT OF LAND AND NATURAL RESOURCES Division of Aquatic Resources Honolulu, Hawaii 96813

February 25, 2011

Board of Land and Natural Resources Honolulu, Hawaii

Request for Approval to Enter into a New FY 12 Federally-Funded (\$330,000) Contract Between the Department of Land and Natural Resources (DLNR) and the University Of Hawaii (UH) for the Collaborative Administration of the Hawaii Fish Aggregating Device (FAD) System

Submitted herewith for your consideration is a request to enter into a new Federally-funded contract between DLNR and the UH. The contract will provide \$330,000 in Federal funds from a U.S. Fish and Wildlife Service Sport Fish Restoration grant. No State General Funds are being used. The UH will provide in-kind services for the required State match component (\$110,000). The project titled "Collaborative Administration of the Hawaii FAD System" will be under the direction of Dr. Kim Holland of the UH's Hawaii Institute of Marine Biology and will run from July 1, 2011 through June 30, 2012.

The FAD project includes FAD fabrication, deployment, maintenance, as well as a FAD public information system. Ongoing FAD-related research will be pursued regarding the impact of FADs on Hawaii's pelagic fish resources, especially the influence of FADs on movements and distributions of tuna and marlin in Hawaiian waters. The overall efficacy of the popular statewide system will continue to be examined and improved by modifying mooring strategies based on analysis of previous deployment results.

Contract documents are currently being reviewed for approval by the UH and thereafter will be submitted to the State's Department of the Attorney General for final approval as to form.

## **RECOMMENDATION:**

"That the Board authorize the Chairperson to negotiate and, subject to necessary approvals, enter into a new contract with the University of Hawaii for the Statewide Hawaii Fish Aggregating Device (FAD) System."

Respectfully submitted,

FRANCIS G. OISHI

Program Manager

APPROVED FOR SUBMITTAL:

WILLIAM J. AILA, JR.

Interim Chairperson

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